myPortfolio source code….

```html
<div class="container" style="padding: 10px;align-self: center">
    <div class="jumbotron"
        style="background-image:
url(https://images.unsplash.com/photo-1488998427799-
e3362cec87c3?ixlib=rb-
1.2.1&ixid=MnwxMjA3fDB8MHxwaG90by1wYWdlfHx8fGVufDB8fHx8&auto=format&
fit=crop&w=870&q=80);margin-top: 30px; padding: 150px;image-
resolution: inherit">

        <h1 style="color: rgb(59, 2, 29);text-align: center">Hello
There!</h1>
        <h2 style="color: rgb(59, 2, 29);text-align: center">Welcome
to myPortFolio</h2>
        <p style="color: rgb(59, 2, 29);text-align: center">Easy way
to create your amazing portfolio...</p>
    </div>
</div>

<div class="container text-center my-5">

    <!-- Three columns of text below the carousel -->
    <div class="row">
        <div class="col-lg-4">
            <img src="https://www.acmethemes.com/wp-
content/uploads/edd/2019/01/portfolio-web-pro-356-409.jpg"
width="140" height="140" style="border-radius: 50%;" alt="roundimg">
            <h2>General Portfolio</h2>
            <p>Some representative placeholder content for the three
columns of text below the carousel. This is the
                first column.</p>
            <p><a class="btn btn-secondary" href="#">View details
»</a></p>
        </div><!-- /.col-lg-4 -->
        <div class="col-lg-4">
            <img src="https://www.wpbeginner.com/wp-
content/uploads/2020/10/avril.jpg" width="140" height="140"
style="border-radius: 50%;" alt="roundimg">
            <h2>Corporate Portfolio</h2>
```

```html
            <p>Another exciting bit of representative placeholder
content. This time, we've moved on to the second
                column.</p>
            <p><a class="btn btn-secondary" href="#">View details
»</a></p>
        </div><!-- /.col-lg-4 -->
        <div class="col-lg-4">
            <img
src="https://d9qtyz43wogdd.cloudfront.net/pixpacom/images/store/pixp
a_store_slider_01.jpg" width="140" height="140" style="border-
radius: 50%;" alt="roundimg">
            <h2>Designer Portfolio</h2>
            <p>And lastly this, the third column of representative
placeholder content.</p>
            <p><a class="btn btn-secondary" href="#">View details
»</a></p>
        </div><!-- /.col-lg-4 -->
    </div><!-- /.row -->

</div>
```

Homepage.component.spec.ts:

```typescript
import { ComponentFixture, TestBed } from '@angular/core/testing';

import { HomepageComponent } from './homepage.component';

describe('HomepageComponent', () => {
  let component: HomepageComponent;
  let fixture: ComponentFixture<HomepageComponent>;

  beforeEach(() => {
    TestBed.configureTestingModule({
      declarations: [HomepageComponent]
    });
    fixture = TestBed.createComponent(HomepageComponent);
    component = fixture.componentInstance;
    fixture.detectChanges();
  });

  it('should create', () => {
```

```
    expect(component).toBeTruthy();
  });
});
```

Homepage.component.ts:

```ts
import { Component, OnInit } from '@angular/core';

@Component({
  selector: 'app-homepage',
  templateUrl: './homepage.component.html',
  styleUrls: ['./homepage.component.css']
})
export class HomepageComponent implements OnInit {

  constructor() { }

  ngOnInit(): void {
  }

}
```

Homepage.component.css:

```css
.jumbotron {

    background-size: 100%
}
```

About.component.css:

```css
/* Styling for the About Component */
.section {
    padding: 60px 0;
    position: relative;
    overflow: hidden;
  }

  .section .card {
    background: #fff;
```

```css
    box-shadow: 0px 0px 20px rgba(0, 0, 0, 0.1);
    border-radius: 10px;
    padding: 40px;
    margin: 0 auto;
    max-width: 800px;
}

.section .card .title {
    font-size: 24px;
    font-weight: bold;
    color: #333;
}

.section .card p {
    font-size: 16px;
    color: #666;
}

.section .card strong {
    color: #000;
}

/* Media queries if needed for responsive design */
@media (max-width: 768px) {
    .section .card {
        padding: 30px;
    }
}
```

About.component.html:

```html
<div class="section" id="about">
    <div class="container">
        <div class="card" data-aos="fade-up" data-aos-offset="10">
            <div class="row">
                <div class="col-lg-6 col-md-12">
                    <div class="card-body">
                        <div class="h4 mt-0 title">About Me</div>
                        <p align="justify">From a young age, I've
always had a sense of motivation and passion driving me forward.
Whether it's exploring unique opportunities, learning additional
```

```html
skills, or meeting new people, I bring these values to every
experience throughout my life on a personal and professional
level.</p>
                            <p align="justify">Lover of innovation and
everything related to generate new knowledge.Face problems with a
smile and solve them as soon as possible. Very calculated about the
time I spend and work I do.</p>
                            <p align="justify">To learn more about me,
keep exploring my site or reach out directly.</p> </div>
                </div>
                <div class="col-lg-6 col-md-12">
                    <div class="card-body">
                        <div class="h4 mt-0 title">Basic
Information</div>
                        <div class="row">
                            <div class="col-sm-4">
                                <strong class="text-uppercase">Date
of Birth:</strong>
                            </div>
                            <div class="col-sm-8">Apr 01,2000</div>
                        </div>
                        <div class="row mt-4">
                            <div class="col-sm-4">
                                <strong class="text-
uppercase">Email:</strong>
                            </div>
                            <div class="col-sm-
8">placements.Saiicon@gmail.com</div>
                        </div>
                        <div class="row mt-4">
                            <div class="col-sm-4">
                                <strong class="text-
uppercase">Mobile No:</strong>
                            </div>
                            <div class="col-sm-8">6302171037</div>
                        </div>
                        <div class="row mt-4">
                            <div class="col-sm-4">
                                <strong class="text-
uppercase">Address:</strong>
                            </div>
```

```html
                          <div class="col-sm-8">1-135A Kodapagani
palli, Kothacheruvu (m)
                              Sri Sathya Sai (D)
                              Andhra Pradesh State
                              515144.</div>
                    </div>
                    <div class="row mt-4">
                        <div class="col-sm-4">
                            <strong class="text-
uppercase">Language:</strong>
                        </div>
                        <div class="col-sm-
8">Telugu,English</div>
                    </div>
                </div>
            </div>
        </div>
    </div>
</div>
```

About.component.spec.ts:

```typescript
import { ComponentFixture, TestBed } from '@angular/core/testing';

import { AboutComponent } from './about.component';

describe('AboutComponent', () => {
  let component: AboutComponent;
  let fixture: ComponentFixture<AboutComponent>;

  beforeEach(() => {
    TestBed.configureTestingModule({
      declarations: [AboutComponent]
    });
    fixture = TestBed.createComponent(AboutComponent);
    component = fixture.componentInstance;
    fixture.detectChanges();
```

```
  });

  it('should create', () => {
    expect(component).toBeTruthy();
  });
});
```

About.component.ts:

```
import { Component, OnInit } from '@angular/core';

@Component({
  selector: 'app-about',
  templateUrl: './about.component.html',
  styleUrls: ['./about.component.css'] // Update to point to the CSS
file
})
export class AboutComponent implements OnInit {
  constructor() { }

  ngOnInit(): void {
  }
}
```

Contatct.component.html:

```
<div class="section" id="contact">
    <div class="container">
        <div class="card" data-aos="fade-up" data-aos-offset="10">
            <div class="row">
                <div class="col-lg-6 col-md-12">
                    <div class="card-body">
                        <div class="h4 mt-0 title">Contact
Information</div>
                        <div class="row">
                            <div class="col-sm-4">
                                <strong class="text-
uppercase">Email:</strong>
```

```html
                                        </div>
                                        <div class="col-sm-
8">placements.Saiicon@gmail.com</div>
                                    </div>
                                    <div class="row mt-4">
                                        <div class="col-sm-4">
                                            <strong class="text-
uppercase">Mobile No:</strong>
                                        </div>
                                        <div class="col-sm-8">6302171037</div>
                                    </div>
                                    <div class="row mt-4">
                                        <div class="col-sm-4">
                                            <strong class="text-
uppercase">Address:</strong>
                                        </div>
                                        <div class="col-sm-8">
                                            1-135A Kodapagani palli,
Kothacheruvu(M)<br>
                                            Sri Sathya Sai (D)<br>
                                            Andhra Pradesh State<br>
                                            515144.
                                        </div>
                                    </div>
                                    <div class="row mt-4">
                                        <div class="col-sm-4">
                                            <strong class="text-
uppercase">Language:</strong>
                                        </div>
                                        <div class="col-sm-8">Telugu,
English</div>
                                    </div>
                                </div>
                            </div>
                        </div>
                    </div>
                </div>
```

Contatct.component.spec.ts:

```typescript
import { ComponentFixture, TestBed } from '@angular/core/testing';

import { ContactComponent } from './contact.component';

describe('ContactComponent', () => {
  let component: ContactComponent;
  let fixture: ComponentFixture<ContactComponent>;

  beforeEach(() => {
    TestBed.configureTestingModule({
      declarations: [ContactComponent]
    });
    fixture = TestBed.createComponent(ContactComponent);
    component = fixture.componentInstance;
    fixture.detectChanges();
  });

  it('should create', () => {
    expect(component).toBeTruthy();
  });
});
```

Contact.component.ts:

```typescript
import { Component, OnInit } from '@angular/core';

@Component({
  selector: 'app-contact',
  templateUrl: './contact.component.html',
  styleUrls: ['./contact.component.css']
})
export class ContactComponent implements OnInit {

  constructor() { }

  ngOnInit(): void {
  }

}
```

Education.component.html:

```html
<div class="section" id="education">
    <div class="container cc-education">
        <div class="h4 text-center mb-4 title">Education</div>
        <div class="card">
            <!-- Bachelor's Degree -->
            <div class="row">
                <div class="col-md-3 bg-primary" data-aos="fade-right" data-aos-offset="50" data-aos-duration="500">
                    <div class="card-body cc-education-header">
                        <div class="h5">Bachelor Degree</div>
                    </div>
                </div>
                <div class="col-md-9" data-aos="fade-left" data-aos-offset="50" data-aos-duration="500">
                    <div class="card-body">
                        <div class="h4">Bachelor of Technology</div>
                        <h4 class="category">Sansrithi School Of Engineering,Puttaparthi</h4>
                        <ul>
                            <li>Completed B-tech in ECE with <b>71%</b>.</li>
                        </ul>
                    </div>
                </div>
            </div>
        </div>

        <!-- Secondary Education -->
        <div class="card">
            <div class="row">
                <div class="col-md-3 bg-primary" data-aos="fade-right" data-aos-offset="50" data-aos-duration="500">
                    <div class="card-body cc-education-header">
                        <div class="h5">Secondary education</div>
                    </div>
                </div>
                <div class="col-md-9" data-aos="fade-left" data-aos-offset="50" data-aos-duration="500">
```

```html
                <div class="card-body">
                    <div class="h4">Diploma ECE</div>
                    <h4 class="category">Government Polytechnic
College, Anantapur</h4>
                    <ul>
                        <li>Completed secondary education with
<b>70%</b> aggregate.</li>
                    </ul>
                </div>
            </div>
        </div>

        <!-- Primary Education -->
        <div class="card">
            <div class="row">
                <div class="col-md-3 bg-primary" data-aos="fade-
right" data-aos-offset="50" data-aos-duration="500">
                    <div class="card-body cc-education-header">
                        <div class="h5">Primary education</div>
                    </div>
                </div>
                <div class="col-md-9" data-aos="fade-left" data-aos-
offset="50" data-aos-duration="500">
                    <div class="card-body">
                        <div class="h5">Telugu Medium</div>
                        <h4 class="category">Z.P.High School</h4>
                        <ul>
                            <li>Completed with <b>88%
</b>aggregate.</li>
                        </ul>
                    </div>
                </div>
            </div>
        </div>
    </div>
</div>
```

Education.component.spec.ts:

```typescript
import { ComponentFixture, TestBed } from '@angular/core/testing';

import { EducationComponent } from './education.component';

describe('EducationComponent', () => {
  let component: EducationComponent;
  let fixture: ComponentFixture<EducationComponent>;

  beforeEach(() => {
    TestBed.configureTestingModule({
      declarations: [EducationComponent]
    });
    fixture = TestBed.createComponent(EducationComponent);
    component = fixture.componentInstance;
    fixture.detectChanges();
  });

  it('should create', () => {
    expect(component).toBeTruthy();
  });
});
```

Education.component.ts:

```typescript
import { Component, OnInit } from '@angular/core';

@Component({
  selector: 'app-education',
  templateUrl: './education.component.html',
  styleUrls: ['./education.component.css']
})
export class EducationComponent implements OnInit {

  constructor() { }

  ngOnInit(): void {
  }

}
```

Signin.component.html:

```html
<div>
    <div class="jumbotron" style="margin: 45px">
      <h2 style="text-align: center; padding-top: 5%">Login</h2>
      <p style="text-align: center">
        Enter the registered E-mail address and the password!
      </p>
      <form action="">
        <div class="container">
          <p style="text-align: center; padding-bottom: 20px">
            E-mail :
            <input
              type="text"
              name="email"
              placeholder="Enter your email address"
              email
              required
              style="padding-right: 60px; margin-left: 35px"
            />
          </p>
        </div>
        <div class="container">
          <p style="text-align: center">
            Password :
            <input
              type="text"
              name="email"
              placeholder="Enter your Password"
              required
              style="padding-right: 60px; margin-left: 15px"
            />
            <br />
            <button class="btn btn-primary" style="margin-top:
20px">
              Login
            </button>
          </p>
        </div>
      </form>
    </div>
</div>
```

```
    </div>
```

Signin.component.spec.ts:

```typescript
import { ComponentFixture, TestBed } from '@angular/core/testing';

import { SigninComponent } from './signin.component';

describe('SigninComponent', () => {
  let component: SigninComponent;
  let fixture: ComponentFixture<SigninComponent>;

  beforeEach(() => {
    TestBed.configureTestingModule({
      declarations: [SigninComponent]
    });
    fixture = TestBed.createComponent(SigninComponent);
    component = fixture.componentInstance;
    fixture.detectChanges();
  });

  it('should create', () => {
    expect(component).toBeTruthy();
  });
});
```

Signin.component.ts:

```typescript
import { Component, OnInit } from '@angular/core';

@Component({
  selector: 'app-signin',
  templateUrl: './signin.component.html',
  styleUrls: ['./signin.component.css']
})
export class SigninComponent implements OnInit {

  constructor() { }
```

```
  ngOnInit(): void {
  }

}
```

Signup.component.css:

```
.ima{

    height: 40px;
    width: 40px;


    }
```

Signup.component.html:

```html
<div>
    <div class="jumbotron" style="margin: 25px">
      <h2 style="text-align: center; padding-top: 5%">Register</h2>
      <p style="text-align: center">
        Enter the valid E-mail address and the password!
      </p>
      <form action="">
        <div class="container">
          <p style="text-align: center; padding: 20px">
            E-mail :
            <input
              type="text"
              name="email"
              placeholder="Enter your email address"
              email
              required
              style="padding-right: 60px; margin-left: 80px"
            />
          </p>
          <p style="text-align: center; padding-bottom: 20px">
            Reconfirm E-mail :
            <input
              type="text"
              name="email"
```

```html
                    placeholder="Confirm email address"
                    email
                    required
                    style="padding-right: 60px; margin-left: 5px"
                  />
                </p>
            </div>
            <div class="container">
              <p style="text-align: center">
                Password :
                <input
                  type="text"
                  name="email"
                  placeholder="Enter your Password"
                  required
                  style="padding-right: 60px; margin-left: 55px; margin-
bottom: 20px"
                />
                <br />
                <button class="btn btn-primary" style="margin-top:
20px">
                    Register
                </button>
              </p>
            </div>
          </form>
        </div>
      </div>
```

Signup.component.spec.ts:

```typescript
import { ComponentFixture, TestBed } from '@angular/core/testing';

import { SignupComponent } from './signup.component';

describe('SignupComponent', () => {
  let component: SignupComponent;
  let fixture: ComponentFixture<SignupComponent>;

  beforeEach(() => {
```

```
    TestBed.configureTestingModule({
      declarations: [SignupComponent]
    });
    fixture = TestBed.createComponent(SignupComponent);
    component = fixture.componentInstance;
    fixture.detectChanges();
  });

  it('should create', () => {
    expect(component).toBeTruthy();
  });
});
```

Signup.component.ts:

```
import { Component, OnInit } from '@angular/core';


@Component({
  selector: 'app-signup',
  templateUrl: './signup.component.html',
  styleUrls: ['./signup.component.css']
})
export class SignupComponent implements OnInit {

  constructor() { }

  ngOnInit(): void {
  }

}
```

Skills.component.css:

```
/* Add this CSS to your styles */
.progress {
    position: relative;
  }

  .progress-value {
    position: absolute;
```

```css
    left: 50%;
    top: 50%;
    transform: translate(-50%, -50%);
    z-index: 1;
    color: #fff;
    font-weight: bold;
  }
```

Skills.component.html:

```html
<div class="section" id="skill">
    <div class="container">
        <div class="h4 text-center mb-4 title">Skills</div>
        <div class="card" data-aos="fade-up" data-aos-anchor-
placement="top-bottom">
            <div class="card-body">
                <div class="row">
                    <div class="col-md-6">
                        <div class="progress-container progress-
primary">
                            <span class="progress-badge">Java</span>
                            <div class="progress">
                                <div class="progress-bar progress-
bar-primary" data-aos="progress-full"
                                    data-aos-offset="10" data-aos-
duration="2000" role="progressbar" aria-valuenow="60"
                                    aria-valuemin="0" aria-
valuemax="100" style="width: 85%;"></div>
                                <span class="progress-
value">85%</span>
                            </div>
                        </div>
                    </div>
                    <br>

                    <div class="col-md-6">
                        <div class="progress-container progress-
primary">
                            <span class="progress-
badge">Bootstrap</span>
                            <div class="progress">
```

```html
                                        <div class="progress-bar
progress-bar-primary" data-aos="progress-full"
                                        data-aos-offset="10" data-
aos-duration="2000" role="progressbar"
                                        aria-valuenow="60" aria-
valuemin="0" aria-valuemax="100" style="width: 75%;">
                                    </div>
                                    <span class="progress-
value">75%</span>
                                </div>
                            </div>
                        </div>
                        <br>
                        <div class="col-md-6">
                            <div class="progress-container progress-
primary">
                                <span class="progress-
badge">Angular10</span>
                                <div class="progress">
                                    <div class="progress-bar
progress-bar-striped progress-bar-animated"
                                        data-aos="progress-full"
data-aos-offset="10" data-aos-duration="2000"
                                        role="progressbar" aria-
valuenow="60" aria-valuemin="0" aria-valuemax="100"
                                        style="width: 80%;"></div>
                                    <span class="progress-
value">80%</span>
                                </div>
                            </div>
                        </div>
                    <div class="col-md-6">
                            <div class="progress-container progress-
primary">
                                <span class="progress-
badge">HTML,CSS,JS</span>
                                <div class="progress">
                                    <div class="progress-bar
progress-bar-primary" data-aos="progress-full"
                                        data-aos-offset="10" data-
aos-duration="2000" role="progressbar"
```

```html
                                                    aria-valuenow="60" aria-
valuemin="0" aria-valuemax="100" style="width: 95%;">
                                                </div>
                                                <span class="progress-
value">95%</span>
                                            </div>
                                        </div>
                                    </div>
                                </div>
                            </div>
                        </div>
                    </div>
```

Skills.component.spec.ts:

```typescript
import { ComponentFixture, TestBed } from '@angular/core/testing';

import { SkillsComponent } from './skills.component';

describe('SkillsComponent', () => {
  let component: SkillsComponent;
  let fixture: ComponentFixture<SkillsComponent>;

  beforeEach(() => {
    TestBed.configureTestingModule({
      declarations: [SkillsComponent]
    });
    fixture = TestBed.createComponent(SkillsComponent);
    component = fixture.componentInstance;
    fixture.detectChanges();
  });

  it('should create', () => {
    expect(component).toBeTruthy();
  });
});
```

Skills.component.ts:

```typescript
import { Component, OnInit } from '@angular/core';
```

```typescript
@Component({
  selector: 'app-skills',
  templateUrl: './skills.component.html',
  styleUrls: ['./skills.component.css']
})
export class SkillsComponent implements OnInit {

  constructor() { }

  ngOnInit(): void {
  }

}
```

App-routing.module.ts:

```typescript
import { NgModule } from '@angular/core';
import { RouterModule, Routes } from '@angular/router';
import { HomepageComponent } from './homepage/homepage.component';
import { SigninComponent } from
'./homepage/signin/signin.component';
import { SignupComponent } from
'./homepage/signup/signup.component';
import { AboutComponent } from './homepage/about/about.component';
import { ContactComponent } from
'./homepage/contact/contact.component';
import { EducationComponent } from
'./homepage/education/education.component';
import { SkillsComponent } from
'./homepage/skills/skills.component';

const routes: Routes = [
  {path:"", component:HomepageComponent},
  {path:"signin", component:SigninComponent},
  {path:"signup", component:SignupComponent },
  { path: 'about', component: AboutComponent }, // Add route for
About component
  { path: 'contact', component: ContactComponent },
  {path: 'education',component:EducationComponent},
```

```
  {path:'skills',component:SkillsComponent}// Add route for Contact
component
];

@NgModule({
  imports: [RouterModule.forRoot(routes)],
  exports: [RouterModule]
})
export class AppRoutingModule { }
```

App.component.css:

```css
.fill {
    height: 75% !important;
width: 100%;
position: absolute;
top: 0;
left: 0;
overflow:hidden;
background-size: cover;
background-position: center center;

}

.ima{

    height: 25px;
    width: 100px;

    }
```

App.component.html:

```html
<div class="container">
    <h1><a class="navbar-brand" href="#">MyPortFolio</a></h1>
    <!-- Navbar Section -->
    <nav class="navbar navbar-expand-lg navbar-dark bg-dark">
```

```html
      <button
        class="navbar-toggler"
        type="button"
        data-toggle="collapse"
        data-target="#navbarSupportedContent"
        aria-controls="navbarSupportedContent"
        aria-expanded="false"
        aria-label="Toggle navigation"
      >
        <span class="navbar-toggler-icon"></span>
      </button>

      <div class="collapse navbar-collapse"
id="navbarSupportedContent">
        <ul class="navbar-nav mr-auto">
          <li class="nav-item active">
            <a class="nav-link" href="#"
              >Home <span class="sr-only">(current)</span></a
            >
          </li>
          <li class="nav-item">
            <a class="nav-link" routerLink="/about">About</a> <!--
Link to About component -->
          </li>
          <li class="nav-item">
            <a class="nav-link"
routerLink="/education">Education</a> <!-- Link to About component -
->
          </li>
          <li class="nav-item">
            <a class="nav-link" routerLink="/skills">Skills</a> <!--
Link to About component -->
          </li>
          <li class="nav-item">
            <a class="nav-link" routerLink="/contact">Contact Us</a>
<!-- Link to Contact component -->
          </li>
        </ul>

        <ul
          class="nav navbar-nav"
          style="margin-left: 50%"
```

```html
                routerLinkActive="active"
              >

                <li class="nav-item">
                  <a
                    class="btn btn-outline-success my-2 my-sm-0"
                    routerLink="/signin"
                    style="margin: 5px"
                    >Sign In</a
                  >
                </li>
                <li class="nav-item">
                  <a
                    class="btn btn-outline-warning my-2 my-sm-0"
                    routerLink="/signup"
                    style="margin: 5px"
                    >Sign Up</a
                  >
                </li>
              </ul>
            </div>
          </nav>

          <!-- /Navbar Section -->

          <div class="container">
            <router-outlet></router-outlet>
          </div>
        </div>
```

App.component.spec.ts:

```typescript
import { TestBed, async } from '@angular/core/testing';
import { RouterTestingModule } from '@angular/router/testing';
import { AppComponent } from './app.component';

describe('AppComponent', () => {
  beforeEach(async(() => {
    TestBed.configureTestingModule({
      imports: [
        RouterTestingModule
```

```typescript
    ],
    declarations: [
      AppComponent
    ],
  }).compileComponents();
}));

it('should create the app', () => {
  const fixture = TestBed.createComponent(AppComponent);
  const app = fixture.componentInstance;
  expect(app).toBeTruthy();
});

it(`should have as title 'Personal-Portfolio-Angular'`, () => {
  const fixture = TestBed.createComponent(AppComponent);
  const app = fixture.componentInstance;
  expect(app.title).toEqual('Personal-Portfolio-Angular');
});

it('should render title', () => {
  const fixture = TestBed.createComponent(AppComponent);
  fixture.detectChanges();
  const compiled = fixture.nativeElement;
  expect(compiled.querySelector('.content
span').textContent).toContain('Personal-Portfolio-Angular app is
running!');
  });
});
```

App.component.ts:

```typescript
import { Component } from '@angular/core';

@Component({
  selector: 'app-root',
  templateUrl: './app.component.html',
  styleUrls: ['./app.component.css']
})
export class AppComponent {
  title = 'myPortfolio';
}
```

App.module.ts:

```typescript
import { NgModule } from '@angular/core';
import { BrowserModule } from '@angular/platform-browser';
import { AppRoutingModule } from './app-routing.module'; // Import
the routing module
import { AppComponent } from './app.component';
import { HomepageComponent } from './homepage/homepage.component';
import { SigninComponent } from
'./homepage/signin/signin.component';
import { SignupComponent } from
'./homepage/signup/signup.component';
import { ContactComponent } from
'./homepage/contact/contact.component';
import { AboutComponent } from './homepage/about/about.component';
import { EducationComponent } from
'./homepage/education/education.component';
import { SkillsComponent } from
'./homepage/skills/skills.component';

@NgModule({
  declarations: [
    AppComponent,
    HomepageComponent,
    SigninComponent,
    SignupComponent,
    ContactComponent,
    AboutComponent,
    EducationComponent,
    SkillsComponent
    // Other components, directives, or pipes used in the app
  ],
  imports: [
    BrowserModule,
    AppRoutingModule // Import the AppRoutingModule for routing
    // Other modules imported here
  ],
  providers: [
    // Services or providers used in the app if any
  ],
  bootstrap: [AppComponent]
})
```

```
export class AppModule { }
```

Environment.prod.ts:

```
import { Component } from '@angular/core';

@Component({
  selector: 'app-root',
  templateUrl: './app.component.html',
  styleUrls: ['./app.component.css']
})
export class AppComponent {
  title = 'myPortfolio';
}
```

Environment.ts:

```
export const environment = {
    production: false
  };
```

Index.html:

```
<!DOCTYPE html>
<html lang="en">
  <head>
    <meta charset="utf-8" />
    <title>MyPortfolio</title>
    <base href="/" />
    <meta name="viewport" content="width=device-width, initial-scale=1" />
    <link rel="icon" type="image/x-icon" href="favicon.ico" />

    <!-- bootstrap css cdn link -->
    <link
      rel="stylesheet"
      href="https://cdn.jsdelivr.net/npm/bootstrap@4.6.1/dist/css/bootstrap.min.css"
```

```
      integrity="sha384-
zCbKRCUGaJDkqS1kPbPd7TveP5iyJE0EjAuZQTgFLD2ylzuqKfdKlfG/eSrtxUkn"
      crossorigin="anonymous"
    />
  </head>
  <body>
    <app-root></app-root>
  </body>
</html>
```

Main.ts:

```
import { enableProdMode } from '@angular/core';
import { platformBrowserDynamic } from '@angular/platform-browser-
dynamic';

import { AppModule } from './app/app.module'; // Verify this path
import { environment } from './environment/environment'; // Verify
this path

if (environment.production) {
  enableProdMode();
}

platformBrowserDynamic().bootstrapModule(AppModule)
  .catch(err => console.error(err));
```